AF/600 1648

PATENT Docket No.: 3495.0008-08

EAT & TRADERE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RATE TOUR

n re Application of:	)
	)
//arc ALIZON et al.	)
	)

Serial No.: 08/384,248

Filed: February 6, 1995

For: METHOD OF PRODUCING ANTIBODIES TO ANTIGENS OF HUMAN IMMUNODEFICIENCY VIRUS TYPE 1 (HIV 1) Group Art Unit: 1648

Examiner: J. PARKIN

**BOX AFTER FINAL** 

50 BEC -3 PH 1: 33

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

## **AMENDMENT AND RESPONSE TO PAPER NO. 34**

In response to the Office Action mailed October 26, 1998 (Paper No. 34), applicants submit the following amendments and remarks.

## IN THE CLAIMS:

Please cancel claims 23, 32, and 33, and add the following claims:

- --34. A method of producing antibodies to an antigen of human immunodeficiency virus type 1 (HIV-1), said method comprising:
- (a) providing an antigen of HIV-1, wherein said antigen is encoded by a nucleic acid fragment extending from the restriction site KpnI at about coordinate 6100 to the restriction site Bg/II at about coordinate 9150 of plasmid  $\lambda$ -J19; and
  - (b) raising antibodies against said antigen.

LAW OFFICES
FINNEGAN, HENDERSON,
FARABOW, GARRETT,
& DUNNER, L. L. P.
1300 I STREET, N. W.
WASHINGTON, DC 20005
202-408-4000